



MISSOURI TIMBER PRICE TRENDS

April-June, 2015, Vol. 25 No. 2

Missouri Department of Conservation, Forestry Division

Doyle (North) Stumpage Prices

	High	Low	Avg.	Last Qtr.	Last Yr.	Vol.	# of Rpts.
Veneer							
Walnut, Black	\$4,000	\$2,010	\$3,040	\$3,220	\$3,555	11 Doyle - MBF	4
White oak (group)	\$2,450	\$1,250	\$1,785	\$2,195	\$1,495	6 Doyle - MBF	4
Sawlogs							
Hickory	\$840	\$100	\$155	\$130	\$120	39 Doyle - MBF	8
Mixed Hardwoods	\$290	\$50	\$125	\$145	\$85	201 Doyle - MBF	22
Oak (mixed species)	\$535	\$90	\$350	\$245		308 Doyle - MBF	7
Post Oak	\$160	\$130	\$150	\$150	\$100	7 Doyle - MBF	4
Red oak (group)	\$335	\$100	\$235	\$205	\$125	865 Doyle - MBF	18
Soft Maple	\$300	\$120	\$220	\$185	\$155	45 Doyle - MBF	3
Walnut, Black	\$2,380	\$160	\$1,795	\$1,710	\$1,250	142 Doyle - MBF	14
White oak (group)	\$1,000	\$150	\$285	\$260	\$180	607 Doyle - MBF	23
Stave Logs							
White oak (group)	\$1,000	\$280	\$515	\$555	\$785	600 Doyle - MBF	12

International (South) Stumpage Prices

	High	Low	Avg.	Last Qtr.	Last Yr.	Vol.	# of Rpts.
Sawlogs							
Gum	\$190	\$120	\$175	\$120	-	4 Int. - MBF	4
Hickory	\$330	\$55	\$220	\$210	\$180	239 Int. - MBF	21
Mixed Hardwoods	\$275	\$75	\$220	\$225	\$135	990 Int. - MBF	14
Oak (mixed species)	\$455	\$80	\$265	\$250	\$205	1,785 Int. - MBF	18
Post oak	\$330	\$115	\$175	\$130	\$160	180 Int. - MBF	11
Red oak (group)	\$370	\$170	\$250	\$290	\$280	1,724 Int. - MBF	15
Shortleaf Pine	\$285	\$30	\$145	\$125	\$75	473 Int. - MBF	15
Walnut, Black	\$1,500	\$140	\$1,095	\$1,230	\$505	63 Int. - MBF	7
White oak (group)	\$480	\$120	\$250	\$260	\$230	835 Int. - MBF	28
Stave Logs							
White oak (group)	\$1,165	\$445	\$585	\$635	\$560	21 Int. - MBF	5

Doyle (North) Stumpage Prices

	High	Low	Avg.	Last Qtr.	Last Yr.	Vol.	# of Rpts.
Veneer							
Walnut, Black	\$4.00	\$2.01	\$3.04	\$3.22	\$3.55	11 Doyle - BF	4
White oak (group)	\$2.45	\$1.25	\$1.78	\$2.19	\$1.49	6 Doyle - BF	4
Sawlogs							
Hickory	84¢	10¢	15¢	13¢	12¢	39 Doyle - BF	8
Mixed Hardwoods	29¢	5¢	12¢	14¢	9¢	201 Doyle - BF	22
Oak (mixed species)	54¢	9¢	35¢	25¢	23¢	308 Doyle - BF	7
Post Oak	16¢	13¢	15¢	15¢	10¢	7 Doyle - BF	4
Red oak (group)	34¢	10¢	24¢	21¢	13¢	865 Doyle - BF	18
Soft Maple	30¢	12¢	22¢	18¢	15¢	45 Doyle - BF	3
Walnut, Black	\$2.38	16¢	\$1.80	\$1.71	\$1.25	142 Doyle - BF	14
White oak (group)	\$1.00	15¢	28¢	26¢	18¢	607 Doyle - BF	23
Stave Logs							
White oak (group)	\$1.00	28¢	52¢	56¢	78¢	600 Doyle - BF	12

International (South) Stumpage Prices

	High	Low	Avg.	Last Qtr.	Last Yr.	Vol.	# of Rpts.
Sawlogs							
Gum	19¢	12¢	17¢	12¢	-	4 Int. - MBF	4
Hickory	33¢	5¢	22¢	21¢	18¢	239 Int. - MBF	21
Mixed Hardwoods	28¢	8¢	22¢	22¢	14¢	990 Int. - MBF	14
Oak (mixed species)	45¢	8¢	26¢	25¢	21¢	1,785 Int. - MBF	18
Post oak	33¢	12¢	18¢	13¢	16¢	180 Int. - MBF	11
Red oak (group)	37¢	17¢	25¢	29¢	28¢	1,724 Int. - MBF	15
Shortleaf Pine	29¢	3¢	14¢	13¢	8¢	473 Int. - MBF	15
Walnut, Black	\$1.50	14¢	\$1.09	\$1.23	51¢	63 Int. - MBF	7
White oak (group)	48¢	12¢	25¢	26¢	23¢	835 Int. - MBF	28
Stave Logs							
White oak (group)	\$1.17	45¢	58¢	64¢	56¢	21 Int. - MBF	5

Published timber prices are based on a rolling average of reports received over the last four issues - that is, one year. Refer to the column headed “# of Rpts.” to get a gauge of how accurate the average prices may be. (“# of Rpts.” refers to the number of sales including a particular species and may sum to more than the number of sales.) Changes since last quarter and last year should be read with caution as the number of reports varies each year and quarter. This report can only be used as a general guide for determining market value of timber. General market and economic conditions, as well as local considerations such as accessibility, terrain, sale size, and tree size and quality also affect the price paid.

Please see the map on page 7 for a definition of reporting regions, which have changed.

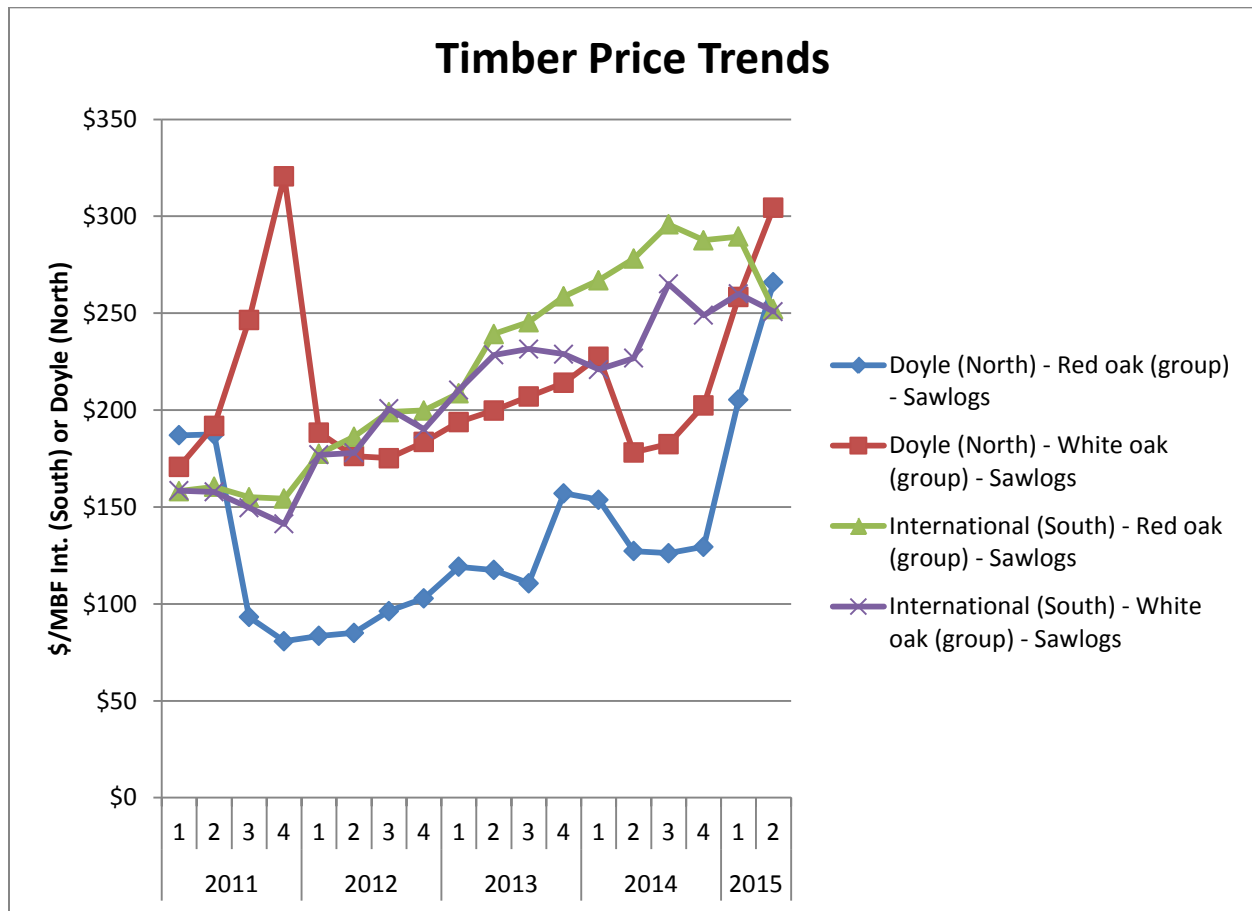
All prices and volumes are reported in either International ¼” MBF Scale or Doyle MBF, depending on the region of the state. To convert volume from Int.-MBF to Doyle MBF, divide by 1.2. To convert prices from Int.-MBF to Doyle MBF, multiply by 1.2. To convert from MBF to BF prices, divide by 1,000. To convert from MBF to BF volume, multiply by 1,000.

Foresters reported stumpage prices resulting from 96 timber sales containing 10,368 MBF located throughout the state. There were 79 reports from Private lands, 15 reports from MDC lands and 2 reports from other lands. There were 49 reports from MDC foresters, 45 reports from Consultant foresters. We would particularly like to thank these Consulting Foresters: Lohmann, Cunningham, Fleming, Kinerk, Enyart, Schmidt, Yarnell, Jones, Kuhn, Barnickol, Meyers and Oakley.

Editor’s Note

Remember that one of the most valuable sources for information on log and timber markets is the local Missouri Department of Conservation Resource Forester or your Consulting Forester. Contact the nearest Forest District office for up-to-date, local advice. The Missouri Department of Conservation's Forestry Division, (573) 751-4115, will be happy to provide you with the name and address of the Resource Forester or MDC Regional Office nearest to you. You can locate a Consulting Forester by visiting the Mo. Consulting Forester's Association web site at: www.missouriforesters.com or by visiting the Private Land Assistance page of the MDC website <http://mdc.mo.gov/landown/> and clicking on the “Conservation Assistance Contractors” link.

Tom Treiman and Mike Morris, Editors



The United States Forest Service (USFS) reports the following from sales on the Mark Twain National forest:

County	Product	Species	Price per MBF
Douglas	Miscellaneous	Mixed Hardwood	\$119
	Posts	Pine	\$19
	Sawtimber	Mixed Hardwood	\$283
Phelps		Pine	\$50
	Posts	Pine	\$49
	Sawtimber	Pine	\$79
Wayne	Sawtimber	Mixed Hardwood	\$262
		Pine	\$107

MDC: Emerald ash borers found in Buchanan County

Originally Published
August 13, 2015

St. Joseph, Mo. – Missouri Department of Conservation (MDC) foresters say homeowners in northwest Missouri may want to make plans now on protecting or replacing ash trees. The Missouri Department of Agriculture recently reported that the emerald ash borer, an insect that kills ash trees, was found for the first time in Buchanan County.

Adult emerald ash borers were collected at three locations: near Faucett, at MDC's Pigeon Hill Conservation Area, and on the eastern edge of St. Joseph.

The collections were not unexpected since their populations have been rapidly building in the south in Platte County, said Rob Lawrence, MDC forest entomologist. The destructive borers have also been found in the Kansas City and St. Louis areas. They are confirmed in 13 Missouri counties, and they have been found in Kansas.

Emerald ash borers are an Asian beetle that tunnel under the bark of ash trees, which disrupts the flow of water and nutrients and eventually kills the tree. The metallic, dark-green beetles are about one-inch long when fully developed. Larvae leave S-shaped tunnels under bark. Adults leave D-

shaped exit holes in bark when they emerge. As their numbers grow, they cause more damage to a tree.

Homeowners will want to decide if they want to save a valued ash tree by beginning treatments next spring, or if they instead want to plant another tree species as an eventual replacement, said Lonnie Messbarger, an MDC resource forester based in St. Joseph.

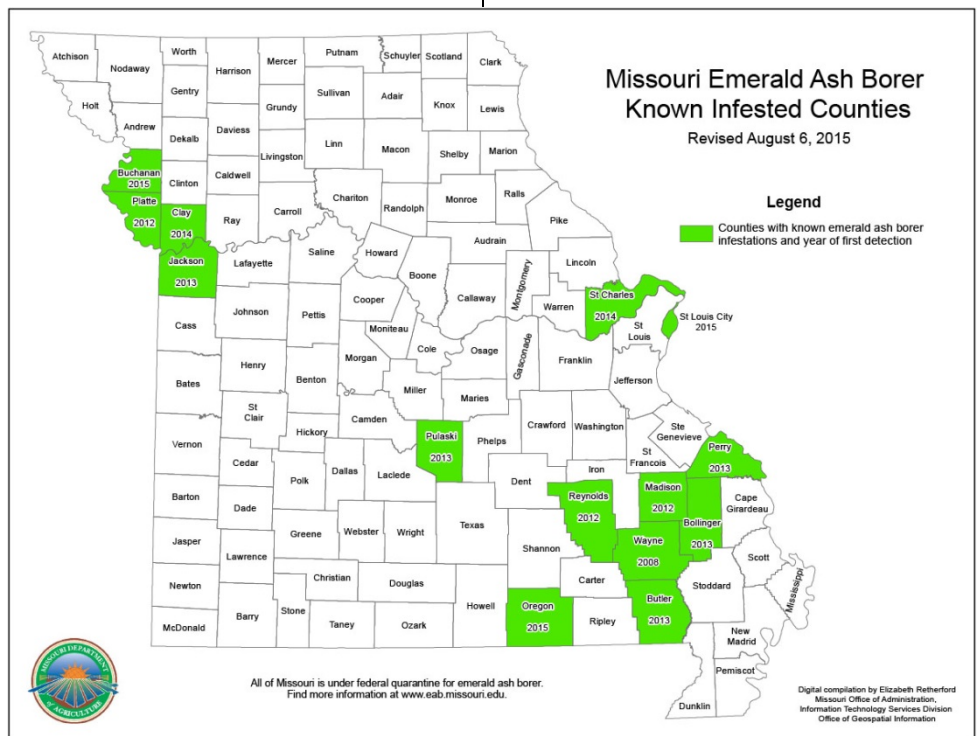
Ash trees can be treated to protect them from the borers. Treatment costs vary by the size of tree and type of treatment used, Lawrence said. Treatment costs can be as little as about \$25 per tree for a do-it-yourself treatment on a small ash tree that must be repeated annually.

But treatments can range up to a few hundred dollars for a large ash tree that is treated by a professional arborist on one- to three-year intervals, depending on type of treatment.

Large ash trees cannot be effectively treated on a do-it-yourself basis.

The emerald ash borer populations will have to build for a few years before many trees are actually killed, Messbarger said. Also, it is too late this year to consider treatment, because insecticides are most effective in spring and early summer when adults are active and larvae are beginning to develop, generally early May to June. But some treatments may need to be applied earlier in spring.

Most movement of emerald ash borers to new regions throughout the United States has been caused by people moving firewood. MDC foresters urge that firewood not be moved from one local area to another to help slow the spread of the pest. Those burning wood, including campers, are urged to buy locally harvested wood.



All Missouri counties are now under a federal and state quarantine preventing the movement of ash nursery stock, any parts of ash trees, and hardwood firewood out of the state of Missouri.

For more information about emerald ash borers, visit hmdc.mo.gov/your-property/your-trees-and-woods/tree-and-forest-health/invasive-tree-pests.

The emerald ash borer section includes photos and videos of the insect and symptoms found on infected trees. There is also information that guides homeowners regarding treatment methods or how to get help from a certified arborist.

Did you know that the forest products industry contributes \$8.0 billion to Missouri's economy and supports over 42,500 jobs?

Master Logger Certification

The logger plays a critical role in the harvesting of your timber sale. The Master Logger Certification (MLC) program can make your choice of selecting a logger easier.

The MLC program can help provide piece of mind for the landowner. Master Loggers are professional, properly trained, and meet the highest standards placed on the industry today. The MLC

program is a performance based program that recognizes both training and experience.

To find a Master Logger in your area, go to:
www.moforest.org/MLC/mmldirectory.html.

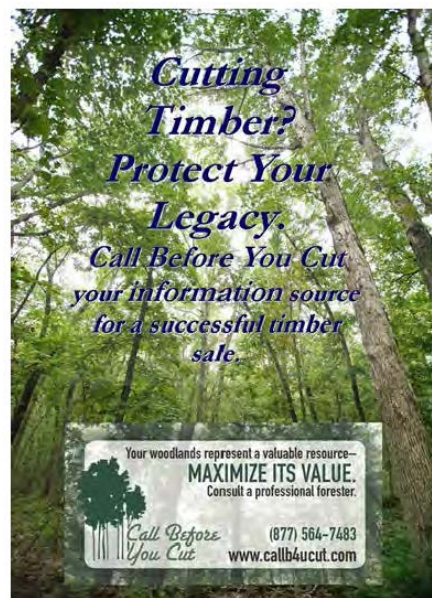
Professional Timber Harvester

The Professional Timber Harvester (PTH) program provides four levels of chainsaw safety training and provides instruction on use and implementation of "best management practices" and forest management.

PTH trained loggers possess the knowledge to harvest your timber while insuring that your residual trees, soil, and property are properly cared for. To locate a PTH trained logger in your area visit:
www.moforest.org/loggersindex.php.

Did you know that Missouri has more black walnut trees than any other state?

Did you know that 92 percent of the residue produced from processing logs is also marketed as a product?



Missouri Timber Price Trends tracks market prices for Stumpage. Reports on the Stumpage Market are received from Missouri Department of Conservation Resource Foresters and private consulting foresters.

Stumpage refers to timber sold on the stump and does not reflect delivered mill prices. These reports should serve as a general guide to track stumpage prices.

Landowners should not use this report to replace a timber inventory and marketing assistance as methods of conducting a sale.

Missouri Department of Conservation Resource Foresters will be able to provide information on current, local market conditions. Details of all private sales and delivered prices are kept confidential.

Did you know that Missouri leads the nation in charcoal production?

Missouri Department of Conservation Forestry Division Offices

CENTRAL REGIONAL OFFICE573/815-7901

3500 E. Gans Rd., Columbia 65201
Susan Troxel DeWitt, Regional Supervisor x 3478
 CALIFORNIA OFFICE
 410C W. Buchanan St., California 65018... 573/796-0286
 CAMDENTON OFFICE
 783 Thunder Mtn. Rd., Camdenton 65020. 573/346-2210
 FULTON OFFICE – NRCS Office
 4549 State Rd. H, Fulton 65251 573/592-1400
 LINN OFFICE - USDA Service Center
 1315 E. Main St., Linn 65051 573/897-3797

KANSAS CITY REGIONAL OFFICE ..816/525-0300

12405 SE Ranson Rd., Lee's Summit 64082
Mark Nelson, Regional Supervisor x 1239
 BURR OAK WOODS NATURE CENTER
 1401 NW Park Rd., Blue Springs 64015.... 816/655-6263
 CLINTON OFFICE 660/885-6981
 PO Box 368, Clinton 64735 660/885-8179
 DISCOVERY CENTER..... 816/759-7300
 4750 Troost, Kansas City 64110..... 816/759-7305
 SEDALIA OFFICE
 2000 S. Limit, Sedalia 65301 660/530-5500

NORTHEAST REGIONAL OFFICE660/785-2424

3500 S. Baltimore, Kirksville 63501
Danny Hartwig, Regional Supervisor x 6516
 HANNIBAL OFFICE
 653 Clinic Rd., Hannibal 63401 573/248-2530
 KAHOKA OFFICE
 RR 1 Box 16A, 63445.....660/727-2955 x 117
 MACON OFFICE – Mark Twain Water Quality
 2108 US Hwy. 63 Suite D, 63552 660/385-6359 x 128
 UNIONVILLE OFFICE
 28988 US Hwy. 136, 63565 660/947-2439 x 106

NORTHWEST REGIONAL OFFICE ...816/271-3111

701 James McCarthy Dr., St. Joseph 64507
Bryan Gragg, Regional Supervisor x 1438
 ALBANY OFFICE
 508 E. Hwy. 136, Albany 64402..... 660/726-3746
 CHILLICOTHE OFFICE
 15368 LIV 2386, Chillicothe 64601 660/646-6122

OZARK REGIONAL OFFICE.....417/255-9561

551 Joe Jones Blvd, West Plains MO 65775
Gary Oakley, District Supervisor x 224
 AVA OFFICE
 HCR 71 Box 46, Ava 65608..... 417/683-3628
 DONIPHAN OFFICE
 Route 8 Box 8118, Doniphan 63935 573/996-2557
 EMINENCE OFFICE
 HCR 1 Box 177K, Eminence 65466..... 573/226-3616
Terry Thompson, District Supervisor x 223
 HOUSTON OFFICE
 1020 Hwy. 63N, Houston 65483 417/967-3385
 ROLLA OFFICE
 12655 State Route Y, Rolla 65401 573/368-2225
 SALEM OFFICE
 1715 West Highway 32, Salem, 65560 573/729-3182
 VAN BUREN OFFICE
 PO Box 850, Van Buren 63965..... 573/323-8515

SOUTHEAST REGIONAL OFFICE573/290-5730

2302 County Park Rd., Cape Girardeau 63701
Joe Garvey, Regional Supervisor x 4420

ELLINGTON OFFICE

2929 County Road 618, 63638.....573/663-7130
 FARMINGTON OFFICE
 812 Progress Dr., Farmington 63640573/756-6488
 FREDERICKTOWN OFFICE
 1151 Madison 212, Fredericktown, 63645..573/783-5468
 IRONTON OFFICE
 57 County Road 103A, 63650573/330-6550
 MARBLE HILL OFFICE
 Route 5 Box 129, Marble Hill 63764573/238-2321
 NEW MADRID OFFICE
 PO Box 131, New Madrid 63869573/748-5134
 PERRYVILLE OFFICE
 2206 W. St. Joseph, Perryville 63775.....573/547-4537
 PIEDMONT OFFICE
 Route 4 Box 1002, Piedmont 63957573/223-4525
David Rowold, District Supervisor x 222
 POPLAR BLUFF OFFICE
 107 Magazine Lane, Poplar Bluff 63901573/840-9788

SOUTHWEST REGIONAL OFFICE ...417/895-6881

2630 N. Mayfair Avenue, Springfield 65803
Rod Tucker, Regional Supervisor x 1630
 BOLIVAR OFFICE
 412 S. Killingsworth, Bolivar 65613417/326-5189
 BRANSON OFFICE
 226 Claremont Dr., Branson 65616417/334-3324
 CASSVILLE OFFICE
 PO Box 607, Cassville 65625.....417/847-5949
 JOPLIN OFFICE
 201 W. Riviera Dr. Ste. B, Joplin 64804417/629-3423
 LEBANON OFFICE
 2350 S. Jefferson, Lebanon 65536.....417/532-7612
 NEOSHO OFFICE
 1510 Business Hwy. 49, Neosho 64850417/451-4158
Nate Forbes, District Supervisor x 222

ST. LOUIS REGIONAL OFFICE.....636/300-1953

2360 Hwy. D, St. Charles 63304
Cathy deJong, Regional Supervisor x 4129
 POWDER VALLEY NATURE CENTER
 11715 Cragwold Rd., Kirkwood 63122314/301-1506
 ROCKWOODS OFFICE
 2751 Glencoe Rd., Wildwood 63038636/458-2236
Gus Raeker, District Supervisor x 227
 MERAMEC WORK STATION
 3220 S. Hwy. 185, Sullivan 63080.....573/468-3335
 WARRENTON OFFICE
 PO Box 157, Warrenton 63383636/456-3368

GEORGE O. WHITE NURSERY.....573/674-3229

14027 Shafer Rd., Licking 65542
George Clark, x 226

RURAL FOREST FIRE EQUIPMENT.417/532-7904

2352 S. Jefferson, Lebanon 65536
Excess Property Coordinator, x 222

CONSERVATION RESEARCH573/815-7901

3500 E. Gans Rd., Columbia 65201
Rob Lawrence, Forest Entomologist..... x 3946
Simeon Wright, Forest Pathologist x 3947
Tom Treiman Resource Scientist..... x 3930
Forest Systems Field Station 417/255-9561
MOFEP Field Office, Randy Jensen 573/663-7130

Missouri Timber Price Trends Reporting Regions and Sales

